



AT-

PTO/SB/21 (07-09) Approved for use through 07/31/2012. OMB 0651-0031

| Under the Paperwork | ADEMACK: | are required to res | U.S. Patent pond to a collect | and Trademar | k Office; U.S. DEPARTMENT OF COMMERCE ion unless it displays a valid OMB control number. | | | |
|---|-----------------------------------|--|-------------------------------|---------------|--|--|--|--|
| | | | Application | | 10/596,746-Conf. #1040 | | | |
| TRANSMITTAL FORM | | | Filing Date | | April 16, 2007 | | | |
| | | | First Named Inventor | | Frank T. Gudermann | | | |
| | | | Art Unit | | 1772 | | | |
| (to be use | al filing) | Examiner N | ame | D. M. White | | | | |
| Total Number of Pages in This Submission 6 | | | Attorney Docket Number | | 37998-237472 | | | |
| | ENCLOSURES (Check all that apply) | | | | | | | |
| x Fee Transr | nittal Form | Drawing(s) | | | After Allowance Communication to TC | | | |
| Fee / | Attached | Licensing-related Papers | | | Appeal Communication to Board of Appeals and Interferences | | | |
| x Amendment/Reply | | Petition | | | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) | | | |
| x After Final | | Petition to Convert to a Provisional Application | | | Proprietary Information | | | |
| Affidavits/declaration(s) | | Power of Attorney, Revocation Change of Correspondence Address | | Status Letter | | | | |
| Extension of Time Request | | Terminal Disclaimer | | | Other Enclosure(s) (please Identify below): | | | |
| Express Abandonment Request | | Request for Refund | | | | | | |
| Information Disclosure Statement | | CD, Number of CD(s) | | | | | | |
| Certified Copy of Priority Document(s) | | Landscape Table on CD | | | | | | |
| Reply to Missing Parts/ Incomplete Application | | Remarks | | | | | | |
| Reply to Missing Parts under | | | | | | | | |
| , | | | | | | | | |
| | | | | | | | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | | | | | |
| Firm Name | VENABLE LLP | | | | | | | |
| Signature | C 1. Horn | | | | | | | |
| Printed name | Ann S. Hobbs | | | | | | | |
| Date | February 8, 2011 | | | Reg. No. | 36,830 | | | |

PTO/SB/17 (10-08)

Approved for use through 09/30/2010. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known 10/596,746-Conf. #1040 Appropriations Act, 2005 (H.R. 4818). Application Number April 16, 2007 Filing Date Frank T. Gudermann First Named Inventor For FY 2009

| | | | | Examiner Name , | | D. M. White | | | |
|--|--|--------------------------|---------------------|--------------------------|--------------|--|----------------|--|--|
| Applicant claims small entity status. See 37 CFR 1.27 | | | | Art Unit | | 1772 | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 0.00 | | | Attorney Docket No. | | 37998-237472 | | | | |
| METHOD OF PAYMENT (| check all t | hat apply) | | | | | | | |
| Check Credit Card Money Order None Other (please identify): | | | | | | | | | |
| | | , L | | <u> </u> | | 1/ | able I I D | | |
| x Deposit Account Deposit Account Number 22-0261 Deposit Account Name: Venable LLP | | | | | | | | | |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | | | | | | | | | |
| Charge fee(s) inc | Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee | | | | | | | | |
| X Charge any addit fee(s) under 37 C | | | nents of | x Credit | any overp | payments | | | |
| FEE CALCULATION | | | 13.7 | | | | | | |
| 1. BASIC FILING, SEARCH, A | ND EXAM | INATION FEE | S | | | | | | |
| | | G FEES | SEA | SEARCH FEES | | NATION FEES | | | |
| Application Type | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fees Paid (\$) | | |
| Utility | 330 | 165 | 540 | 270 | 220 | 110 | | | |
| Design | 220 | 110 | 100 | 50 | 140 | 70 | | | |
| Plant | 220 | 110 | 330 | 165 | 170 | 85 | | | |
| Reissue | 330 | 165 | 540 | 270 | 650 | 325 | | | |
| Provisional | 220 | 110 | 0 | 0 | 0 | 0 | | | |
| 2. EXCESS CLAIM FEES | | | | | | • | Small Entity | | |
| Fee Description | | | | | | Fee (\$ | Fee (\$) | | |
| Each claim over 20 (including | | | | | | 52 | 26 | | |
| Each independent claim over 3 | 3 (includin | ig Reissues) | | | | 220 | | | |
| Multiple dependent claims | | | | | | 390 | 195 | | |
| | Claims | Fee (\$) | Fe | e Paid (\$) | <u>!</u> | Multiple Depende | | | |
| 6 -40 or HP | X | | | | <u>F</u> | <u>ee (\$) </u> | ee Paid (\$) | | |
| HP = highest number of total claims | | | - - | - D-I-I (6) | | | | | |
| | Claims x | Fee (\$) | Fe | e Paid (\$) | | | | | |
| HP = highest number of independent claims paid for, if greater than 3. | | | | | | | | | |
| 3. APPLICATION SIZE FEE | | | | | | | | | |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer | | | | | | | | | |
| listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 | | | | | | | | | |
| sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) | | | | | | | | | |
| Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = /50 = (round up to a whole number) x = | | | | | | | | | |
| 4. OTHER FEE(S) Fees Paid (\$) | | | | | | | | | |
| Non-English Specification, \$130 fee (no small entity discount) | | | | | | | | | |
| Other (e.g., late filing surch | | - (| ., | ······• | | | | | |
| | | | | | | | | | |
| SUBMITTED BY | | | | | | | | | |

| SUBMITTED BY | | | | | | | | | |
|-------------------|--------------|------|--------------------------------------|--------|-----------|------------------|--|--|--|
| Signature | 1. | Horn | Registration No. (Attorney/Agent) | 36,830 | Telephone | (202) 344-4000 | | | |
| Name (Print/Type) | Ann S. Hobbs | | | | Date | February 8, 2011 | | | |